

From glowbugs@theporch.com Sun Jan 7 03:05:40 1996
Return-Path: glowbugs@theporch.com
Received: from uro (localhost.theporch.com [127.0.0.1]) by uro.theporch.com
(8.7.3/AUX-3.1.1) with SMTP id DAA26023; Sun, 7 Jan 1996 03:02:48 -0600 (CST)
Date: Sun, 7 Jan 1996 03:02:48 -0600 (CST)
Message-Id: <199601070902.DAA26023@uro.theporch.com>
Errors-To: ws4s@midtenn.net
Reply-To: glowbugs@theporch.com
Originator: glowbugs@theporch.com
Sender: glowbugs@theporch.com
Precedence: bulk
From: glowbugs@theporch.com
To: Multiple recipients of list <glowbugs@theporch.com>
Subject: GLOWBUGS digest 69
X-Listprocessor-Version: 6.0c -- ListProcessor by Anastasios Kotsikonas
X-Comment: Please send list server requests to listproc@theporch.com
Status: 0

GLOWBUGS Digest 69

Topics covered in this issue include:

- 1) Re: cutting plexiglass
by "'AB7HI' Stephen Lee" <slee@u.washington.edu>
- 2) measuring large chokes
by Bruce Robertson <brucero@epas.utoronto.ca>
- 3) noise silencers
by kellymed@tmxbris.mhs.oz.au (Murray Kelly)

Date: Sat, 6 Jan 1996 10:13:50 -0800 (PST)
From: "'AB7HI' Stephen Lee" <slee@u.washington.edu>
To: Steve Ellington <n4lq@iglou.com>
Cc: Multiple recipients of list <glowbugs@theporch.com>
Subject: Re: cutting plexiglass
Message-ID: <Pine.A32.3.91j.960106100538.39586A-100000@homer16.u.washington.edu>

I have successfully cut plexiglass using a radial arm saw with
a carbide blade. I made several passes on 1/4" thick plexiglass.

For drilling holes in plexiglass one must use a forstner (sp?) bit.
This cuts the outside diameter of the hole before the center. Helps
prevent cracking the plexiglass.

If you want to get real fancy, put your markings on the face of
the smoked plexiglass then cover that with a thin clear piece of
plexiglass.

Good luck with your project!!!
Stephen Lee, AB7HI
slee@u.washington.edu

Date: Sat, 6 Jan 1996 14:17:40 -0500 (EST)
From: Bruce Robertson <brucerob@epas.utoronto.ca>
To: glowbugs <glowbugs@theporch.com>
Subject: measuring large chokes
Message-ID: <Pine.SGI.3.91.960106141506.22630E-1000000@epas.utoronto.ca>

Any tips on how to measure the inductance of a choke in the 2-20 H range with "material you might find around your home"? My multimeter only measures dc amps, otherwise I was thinking of using a current-limiting resistor and hooking the thing up to the 117v line. Could I use some sort of resistive bridge?

73, VE3UWL

Bruce G. Robertson Dept. of Classics, U. of T.

Date: Sat, 06 Jan 96 12:42:47 AES
From: kellymed@tmxbris.mhs.oz.au (Murray Kelly)
To: glowbugs@theporch.com
Subject: noise silencers
Message-ID: <663@tmxbris.mhs.oz.au>

Remind me. What separates the Lamb circuit from present day noise blankers? I know I read about it 20 years ago when Electronics Australia was presenting its series of home brew receivers - they used fets - but my memory only tells me it was a noise amplifier driving a gate which was forward of the detector. I think!

I will say no more, as I'm bound to say something I will regret if I do!!

Cheers.

Murray Kelly. vk4aok.

End of GLOWBUGS Digest 69
